

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 0    | (cell same (program adj grid) same (channel adj grid) same display \$3 same highlight \$3).clm.       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/11/05<br>11:48 |
| L2    | 0    | cell with (channel adj grid) with (select \$3 highlight\$3) with (updat\$3 chang\$3) with display\$3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/11/05<br>12:18 |
| L3    | 0    | cell with (channel adj grid) with (select \$3 highlight\$3) with display\$3                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/11/05<br>12:18 |
| L4    | 0    | cell with (channel adj (guide grid)) with (select\$3 highlight\$3) with display\$3                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/11/05<br>12:18 |
| L5    | 178  | (channel cell) with (channel adj (guide grid)) with (select \$3 highlight\$3) with display\$3         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/11/05<br>12:19 |
| S1    | 0    | ((channel adj (guide grid cell)) with activ\$6) and ((program adj (guide grid cell)) with deactiv\$6) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/05<br>16:09 |

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| S2  | 2   | ((channel adj (guide grid cell)) with (active un-lock \$3 unlock\$3)) and ((program adj (guide grid cell)) with lock\$3) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:16 |
| S3  | 282 | ((channel adj (guide grid cell)) with (active un-lock \$3 unlock\$3))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:24 |
| S4  | 203 | ((channel adj (grid cell)) with (active un-lock\$3 unlock \$3))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:24 |
| S5  | 3   | ((channel adj (grid cell)) with (active un-lock\$3 unlock \$3)) and ("725"/\$.ccls. "715"/\$.ccls.)                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:25 |
| S7  | 40  | ((program adj (grid cell)) with lock\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:27 |
| S8  | 13  | ((program adj (grid cell)) with lock\$3) and "725"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:28 |
| S9  | 4   | ((program adj (grid cell)) with deactivat \$3) and "725"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:29 |
| S10 | 78  | ((channel adj (grid cell)) with (display \$3)) and ("725"/\$.ccls. "715"/\$.ccls.)                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>16:31 |

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| S11 | 72   | ((channel adj (guide grid cell)) with (display\$3)) and ((program adj (guide grid cell)) with block\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:32 |
| S12 | 1    | ((channel adj (guide grid cell)) with (display\$3)) and ((program adj (guide grid cell)) with blocked)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:35 |
| S13 | 0    | ((program adj (grid cell)) with inactive) and "725"/\$.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/05 16:36 |
| S14 | 3117 | (channel with (grid column guide)) with display\$3 with program\$4   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:31 |
| S15 | 1322 | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:38 |
| S16 | 282  | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program with (grid cell row))    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:39 |
| S17 | 297  | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:41 |

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| S18 | 289 | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:41 |
| S19 | 2   | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3 with continue\$1)                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:42 |
| S20 | 0   | ((channel with (grid column guide cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3 with deactivat\$3)                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:44 |
| S21 | 263 | ((channel with (grid column cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:44 |
| S22 | 263 | ((channel with (grid column cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3 with (select\$3 highlight \$3 click\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:45 |

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| S23 | 0   | ((channel with (grid column cell)) with display\$3 with program\$4 with (select\$3 highlight \$3 click\$3)) same (program\$4 with (grid cell row) with display\$3 with (select\$3 highlight \$3 click\$3) with "not")               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:45 |
| S24 | 263 | ((channel with (grid column cell)) with display\$3 with (content program \$4) with (select\$3 highlight\$3 click \$3)) same (program \$4 with (grid cell row) with display\$3 with (select\$3 highlight\$3 click \$3))              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:46 |
| S25 | 5   | ((channel with (grid column cell)) with display\$3 with (content program \$4) with (select\$3 highlight\$3 click \$3)) same (program \$4 with (grid cell row) with display\$3 with (select\$3 highlight\$3 click\$3) with block\$3) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/16<br>14:48 |
| S26 | 2   | "7584491".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>11:16 |
| S27 | 0   | "7584491".pn. and bandwidth   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>11:18 |

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| S28 | 0   | "7540012".pn. and bandwidth                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>11:27 |
| S29 | 2   | "7540012".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>11:27 |
| S30 | 1   | "7540012".pn. and cost\$1                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>11:29 |
| S31 | 0   | "6637029".pn. and cost\$1                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>12:10 |
| S32 | 1   | "6637029".pn. and bandwidth                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>12:10 |
| S33 | 42  | cost\$1 with customiz\$5 with bandwidth                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>12:26 |
| S34 | 2   | cost\$1 with customiz\$5 with bandwidth and "725"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/19<br>12:26 |
| S35 | 792 | 725/43,52,53.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>11:54 |

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| S36 | 262  | 725/41.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>12:38 |
| S37 | 441  | 725/44.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>12:40 |
| S38 | 217  | 725/56.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>12:54 |
| S39 | 2    | "6177931".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>13:20 |
| S40 | 1    | "6177931".pn. and<br>(lock unlock)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/29<br>13:24 |
| S41 | 1394 | 725/39.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/04<br>14:00 |
| S42 | 1708 | (channel with (grid<br>guide)) with (active<br>activat\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/04<br>15:58 |
| S43 | 291  | (channel with (grid<br>guide)) with (active<br>activat\$3) and<br>"725"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/04<br>15:58 |

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| S44 | 12 | 715/719.ccls. and<br>(channel adj (grid<br>guide)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/11/04<br>16:58 |
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**EAST Search History (Interference)**

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**11/ 5/ 2009 12:20:10 PM**

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